

De Anza Community College

Instructor: F. Mosh (E-mail: moshfarshod@fhda.edu)

Office Hours: 12:00noon-1:00Pm M, T, W, Th

Requirements:

- Text: Announce the first day during the class time
- Binder to keep Exams, Quizzes, H.W, and class notes.
- Calculator **No Calculator on the exams**
- **NOTE:** All work is to be done in **PENCIL** (test and exams with pen, Will not be graded and it counts as zero)

Student Learning Outcome Statements (SLO)

- **Student Learning Outcome:** Analyze and synthesize the concepts of limits, continuity, and differentiation from a graphical, numerical, analytical and verbal approach, using correct notation and mathematical precision.
- **Student Learning Outcome:** Evaluate the behavior of graphs in the context of limits, continuity and differentiability.
- **Student Learning Outcome:** Recognize, diagnose, and decide on the appropriate method for solving applied real world problems in optimization, related rates and numerical approximation.

Attendance: Attendance is mandatory. Student will lose **ONE** point for each tardy (being in class after the class is started. I go by school computer time and I don't care about time on your watch) and **TWO** points per hour for each absent (being in class after 15 min of start of the class or leaving early).

The class door is closed during the class time, so if you need to use washroom, you should go before or after the class time.

Each student *can earn up to 4 points*. 1 point for signed green sheet (*on the first day*) and for calculated and signed record sheet (*on the last day*) plus 2 points form diagnostic test on the first day and 1 point for IDs (*on the first day*). You can use these points against your tardy and absents in case of emergencies, sickness, religious holidays, or anything else that I did not mentioned here.

Any student who does not show up to the class on first or second week of classes will be dropped from roster.

How to success in this course:

- 1- Read the sections assigned and do the class assignments. **(20%)**
- 2- Attend the class and participate in class. Go to the board for class quizzes.
- 3- Finish all the class work in class and do your homework at home.
- 4- Take all two comprehensive exams **(40%)** on time, there is no make-up.
- 5- Do well on the comprehensive Final **(20% Final)**
- 6- Make sure to follow the class rules and be a student **(20%)**

Student Conduct and Class etiquette:

1-Any student who is disruptive will be asked to leave the class quietly.

Some class distractions are including:

- a) Talking during lecture
- b) Having strong odor such as cigarette or sweat odor.
- c) Making unnecessary noise with pen or paper.

2- Cellular phones, iPods, iPhones, Game boys, head set, and any other gadgets similar to these, are banned. Make sure they are off and out of my sight. Do not put your phone on the desk. Turn it off and put it in back pack.

Communication devices off during class (discuss emergency accommodations with instructor)

3- Absolutely no food or drinks in class. (Water bottle with cap is okay)

Leave the food or drinks outside of the class or put them in your backpack.

4- Proper seating and etiquette

- a) Seating up right
- b) Face toward the board. Do not use the other desk as leg or arm rest.
- c) No hat, beanie, or sunglasses in classroom
- d) Do not walk out in middle of class.
- e) After making the seating chart for the class, you are responsible for your proper arrangement and cleanness of the seat and its surrounding.
- f) Your desk must be clear of Bags, backpack, phone, hat and all necessary items.

The student will lose two points for any of the above incidents.

5- Any communication during exams/quizzes or any indication of cheating results in failing the course. So, you are responsible for your exam paper.

6- Read the section and list your questions before the section is presented in class. Make sure to ask all your questions before the class is moved on to a new topic.

7- If there are any personal issues that might interfere with your performance in this class, please contact kueksiew@fhda.edu (408) 864-8868 to help you. I treat all students equal.

NAME-----Signature-----

June	3 Diagnostic	4 No Class	5 Limits and its application	6 Limits and its application and Differentiation
July	10 Differentiation	11 Application of Differentiation	12 Application of Differentiation	13 Class work quiz , Videos
July	17 Graph of functions with the help of differentiations	18 Graph of functions with the help of differentiations	19 Class work quiz , Videos	20 Exam 1
July	24 Linearization and Taylor series	25 Related rate and Optimization	26 Related rate and Optimization	27 Related rate and Optimization
July	31 Class work quiz , Videos	1 Techniques of Integration	2 Techniques of Integration	3 Class work quiz , Videos
August	7 Exam 2	8 Techniques of Integration	9 Class work quiz , Videos	10 Final

Record sheet

Name _____

Last 4 digit of ID _____

Course _____

Exam one /20 Exam two /20 Total /40

Quizzes /20 Participation /20 Total /40

Final /20 Total /20

Grading: 90 -100 A 80 - 89 B 70 - 79 C 60 - 69 D

Name _____ Signiture _____ Date _____